

To: Basile, Michael[Basile.Michael@epa.gov]
From: Fessler, Andrew
Sent: Tue 7/7/2015 4:53:05 PM
Subject: RE: Niagara Falls RAD Sites = Pre-remedial Results
[NFB Summary.docx](#)

Hi Mike,

Attached is the summary. Here's the condensed version:

9540 Niagara Falls Boulevard site (CERCLIS ID NYN000206699)

- The site consists of two parcels, namely 9524 and 9540 Niagara Falls Boulevard, and encompasses approximately 2.53 acres.
- On September 10, 2013, EPA conducted a gamma radiation screening
- On December 4–5, 2013, further radiological survey information was obtained
- On December 5–7, 2013, the EPA documented the areas of observed contamination
 - An area of approximately 168,832 ft² was found to have gamma radiation levels which exceed two times the background measurement of 8,391 cpm
- On December 11, 2013, the EPA collected a total of 16 soil samples and three slag samples
- The samples were analyzed by TestAmerica Laboratories for metals and radioisotopes.
 - Analytical results indicate concentrations of radionuclides found in the slag and soil to be significantly higher than at background conditions (i.e., greater than 2x background concentrations).
- On April 28, 2014, WESTON personnel collected radon and thoron concentration measurements
 - There were no radon or thoron concentrations that exceeded the site-specific background
- Due to the shielding of the parking lot reducing soil exposure, and no observable release of thoron or radon in air pathway, HRS scores below minimum for inclusion on NPL.
- Pre-Remedial has given a designation of No Further Remedial Action Planned (NFRAP).

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From: Basile, Michael
Sent: Monday, July 06, 2015 11:32 AM
To: Fessler, Andrew
Subject: Niagara Falls RAD Sites = Pre-remedial Results

If you could forward me a simple executive summary of the pre-remedial activities you conducted in Niagara Falls it would be greatly appreciated.

A condensed version would be great - I most definitely do not need the expanded version - thanks Mike!

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